

IN THE SPECIFICATION

Please amend the paragraph starting at page 35, line 18, as follows:

Figure 4 shows the X-ray diffractograph of Cu-MOF according to example 9. The abscissa represents the 2Θ scale, the Lin (counts) being plotted on the ordinate[[.]]:

Please insert the following paragraph at page 35, line 21:

Figure 5 shows a comparison of the prior art wherein

| | |
|---------|----------|
| — | MOF-ST |
| - - - - | EMOF-2 |
| - - - - | EMOF-1 |
| | Tenorite |

and the MOF-ST sample prepared according to the prior art has an additional maximum at about 8.9798 keV.